PUBLIC WATER SYSTEM REPORT

Shipping No._____

Date Reported_____

INDIANA STATE DEPARTMENT OF HEALTH Environmental Microbiology Laboratory 635 North Barnhill Drive Rm# 13G P.O. Box 7202 Indianapolis, Indiana 46207-7202

| Sample Number | |
|---------------|--|
| Date Received | |

| Samples submitted without completed form will not be analyzed. Use black ink. | ANALYSIS DATA |
|--|--|
| Indiana State Department of Health is to mail report to: | TEST: TOTAL COLIFORM |
| | METHOD*: |
| Name: | MF MPN LST P/A MM P/A MM QT |
| Street: | RESULT: |
| City: IN (Zip) | |
| | PRESENT ABSENT |
| TO BE COMPLETED BY PUBLIC WATER SYSTEM | Analyst: Most Probable Number |
| PWS ID | TEST: FECAL COLIFORM E COLI |
| | METHOD*: |
| CERTIFIED LAB ID NUMBER 5 2 4 9 2 | |
| | MF MPN LST P/A MM P/A MM QT |
| Organization Phone Number | RESULT: |
| County | PRESENT ABSENT |
| Date | Analyst: Most Probable Number |
| Date | HETEROTROPHIC |
| Time Location Code | PLATE COUNT /1.0ML /0.1ML |
| | *If MPN or MMQT is checked, the result is a statistical |
| Sampling Address | determination of the most probable number per 100ml. If MF is checked, the result is organisms per 100ml. |
| Chloring Decidual at Compling Address | If P/A is checked, the result is present or absent. |
| Chlorine Residual at Sampling Address mg/l | REPORT OF SAMPLES |
| Sample Collected By | The state of the s |
| SAMPLE TYPE (check appropriate square) | SUBMIT REPEAT SAMPLES as required under 327 |
| | IAC 8-2-8.1 |
| DDistribution CRepeat OOther | |
| Data Original County Callegated | PLEASE SUBMIT ANOTHER SAMPLE. TEST NOT |
| Date Original Sample Collected (If sample is a repeat) | VALID BECAUSE: |
| (ii sample is a repeat) | Too long in transit (more than 48 Hours). |
| | Invalid or no collection date and/or time. |
| REMARKS: | Sample leaked or broken in shipment, insufficient volume. |
| | Residual chlorine present. |
| | · |
| | Other |
| | |
| | |
| 01.1.5 | |

State Form 39231 (R7/2-01)

DIRECTIONS FOR FILLING OUT PUBLIC WATER SYSTEM REPORT STATE FORM 39231

- A. Print clearly, filling in ALL information in the left-hand column of the bacteriological report form.
- B. Return the completed form with your sample to the laboratory within 30 hours of collection. Samples over 48 hours old will not be analyzed.
- C. Fill in the following information:
 - 1. ADDRESSES to which examination results should be sent.
 - PWS ID--This is a unique number assigned your water supply for identification purposes. It is required for analysis
 to be performed.
 - 3. Phone number of the Public Water System.
 - 4. SAMPLING ADDRESS AND LOCATION CODE--A system representing the sampling location is required under 327 IAC 8-2-8(a). Each sampling location can be assigned a unique 4-digit number (location code) by the water operator.
 - e.g. Sampling address <u>JOHN DOE RESIDENCE</u>
 Which tap <u>LAUNDRY ROOM SINK</u>



- 5. DATE OF SAMPLE--Use month, day, and year sample was taken.
- 6. TIME OF SAMPLE--Indicate the time of day that the sample was taken using the 2400-hour terminology.
- CHLORINE RESIDUAL--Indicate chlorine residual.
- 8. TYPE OF SAMPLE--Check appropriate square to indicate type of sample.
- 9. REMARKS--Indicate type of sample, e.g., raw water, new main, etc.
- D. ALL SAMPLES MUST BE RECEIVED IN THE LABORATORY BY 3:00 PM, E.S.T.
- E. USE THE ENCLOSED BOTTLE. SAMPLES SUBMITTED IN OTHER CONTAINERS WILL **NOT** BE ANALYZED. THIS BOTTLE CONTAINS SODIUM THIOSULFATE, WHICH MAY APPEAR AS DROPLETS OF A WHITE POWDER. DO NOT RINSE THIS OUT. FILL EXACTLY TO THE 100 ML LINE.

EXPLANATION OF SAMPLE STATUS

ANOTHER SAMPLE MUST BE SUBMITTED IF ANY OF THE FOLLOWING ARE INDICATED ON THE REVERSE:

- 1. TOO LONG IN TRANSIT: Sample received more than 48 hours after collection. NOTE: RESULTS OF SAMPLES RECEIVED MORE THAN 30 HOURS AFTER COLLECTION MAY BE INVALID.
- 2. INVALID OR NO COLLECTION DATE AND/OR TIME: Samples will not be run without a date or time; samples received in lab with date of collection later than time received have an invalid date.
- 3. SAMPLE LEAKED OR BROKEN IN SHIPMENT, INSUFFICIENT VOLUME: Sample container was damaged or leaked in transit resulting in insufficient sample volume, test procedure requires 100 ml.
- 4. RESIDUAL CHLORINE: The presence of chlorine in the sample interferes with testing, invalidating the sample.
- 5. HIGH BACKGROUND COUNT: Sample contained a large number of bacteria which inhibits an accurate determination of coliform bacteria.